# 3rd International Symposium on Bronchoscopic and Surgical Treatment of Emphysema

Honorary Guest Joel D. Cooper in celebration of his 80th birthday

February 1st 2019, University Hospital Zurich, Switzerland

# Program

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| 08.15 – 08.20 | Welcome by Pallav Shah & Walter Weder |

### BRONCHOSCOPIC LUNG VOLUME REDUCTION

**Chair:** Gerard J. Criner / David Waller

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| 08.20 – 08.35 | Patients selection for BLVR | Pallav Shah, London, UK |
| 08.35 – 08.55 | BLVR with valves: cumulative evidence | Daniel Franzen, Zurich, CH |
| 08.55 – 09.15 | BLVR with coils – still an option, but what happened? | Dirk-Jan Slebos, Groningen, NL |

### IMAGING FOR LUNG VOLUME REDUCTION

**Chair:** Mark E. Ginsburg / Daniel Franzen

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| 09.15 – 09.35 | Functional MRI – a new tool? | Thomas Frauenfelder, Zurich, CH |
| 09.35 – 09.55 | How to asses target areas? The role of scintigraphy and qCT | Eva van Rikxoort, Groningen, NL |
| 09.55 – 10.15 | How I use imaging in my decision process for patient treatment? | Arschang Valipour, Vienna, AT |

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| 10.15 – 10.45 | Pause |

### LUNG VOLUME REDUCTION SURGERY

**Chair:** Felix Herth / Simon Jordan

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| 10.45 – 11.05 | Personalized treatment in LVRS | Walter Weder, Zurich, CH |
| 11.05 – 11.15 | Implementation of a new LVRS program - Results of Immersion courses | Dirk Van Raemdonck, Leuven, BE |
| 11.15 – 11.35 | Non-intubated and/or non-resectional LVR | Eugenio Pompeo, Rome, IT |
| 11.35 – 11.55 | LVRS – What happened after NETT | Mark E. Ginsburg, New York, USA |

### HONORARY LECTURE

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| 11.55 – 12.00 | Introduction Joel D. Cooper | Walter Weder, Zurich, CH |
| 12.00 – 12.20 | Implementation of LVRS – a breakthrough in the understanding of pathophysiological mechanism of emphysema | Joel D. Cooper, Philadelphia, US |

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| 12.20 – 13.15 | Lunch |

## OUTCOME AND EFFECTS OF LVR BEYOND FEV1

Chair: Arschang Valipour / Eugenio Pompeo

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| 13.15 – 13.35 | Quality of life & long-term survival | Felix Herth, Heidelberg, DE |
| 13.35 – 13.55 | PH – changes after LVR | Isabelle Opitz, Zurich, CH |
| 13.55 – 14.15 | Physical activity and COPD exacerbation after LVR | Christian Clarenbach, Zurich, CH |

## MANAGEMENT OF COMPLICATIONS AFTER LVR

**Chair:** Isabelle Opitz / Gerard J. Criner

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| 14.15 – 14.35 | Complications after BLVR/LVRS and how to prevent them | Arschang Valipour, Vienna, AT<br>Simon Jordan, London, UK |
| 14.35 – 14.55 | LVRS after BLVR – Indications and experiences | Claudio Caviezel, Zurich, CH |
| 14.55 – 15.15 | BLVR after LVRS – Indications and experiences | Gilles Straub, Zurich, CH |

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| 15.15 – 15.45 | Pause |

## MULTIDISCIPLINARY EMPHYSEMA TREATMENT BOARD

**Chair:** Gerard J. Criner / Dirk van Raemdonck

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| 15.45 – 15.55 | Case 1 presented by Pallav Shah, London, UK | **Board:**<br>Arschang Valipour, Vienna, AT<br>Felix Herth, Heidelberg, DE<br>Dirk-Jan Slebos, Groningen, NL<br>Mark E. Ginsburg, New York, USA<br>Walter Weder, Zurich, CH |
| 15.55 – 16.05 | Case 2 presented by Daniel Franzen, Zurich, CH | |
| 16.05 – 16.15 | Case 3 presented by Eugenio Pompeo, Rome, IT | |
| 16.15 – 16.25 | Case 4 presented by Didier Schneiter, Zurich, CH | |

## AND THE FUTURE?

**Chair:** Dirk-Jan Slebos / Dirk Van Raemdonck

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| 16.25 – 16.45 | Spoiled for choice: which LVR treatment for which patient | Gerard Criner, Philadelphia, USA |
| 16.45 – 17.05 | Randomized UK Trial: LVRS versus BLVR – preliminary data | Simon Jordan, London, UK |
| 17.05 – 17.20 | LVRS-Robotic assisted – a better way to localize target areas for resection? | David Waller, Leicester, UK |
| 17.20 – 17.40 | BLVR with vapour and sclerosant – recent evidence | Felix Herth, Heidelberg, DE |
| 17.40 – 18.00 | Treatment allocation - is there a balanced view? | Pallav Shah, London, UK<br>Walter Weder, Zurich, CH |

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| 18.00 | Farewell aperitif |